

WHAT IS CLAIMED IS:

1. *Corynebacterium ammoniagenes* CJXOL 0201 (Accession Number: KCCM 10447) having a resistance to oligomycin and producing 5'-xanthyllic acid.
2. A method of producing 5'-xanthyllic acid characterized by using *Corynebacterium ammoniagenes* CJXOL 0201 (Accession Number: KCCM 10447) of claim 1.